

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number

10/724.223

Filing Date

December 1, 2003

First Named Inventor

Jon Elliott Adler

Art Unit

1649

**Examiner Name**

John D. Ulm

Sheet

1 of 4

Attorney Docket Number

67824.407222

## U.S. PATENT DOCUMENTS

[illegible]

EXAMINER SIGNATURE \_\_\_\_\_

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<b>Application Number</b> 10/724,223	<b>Filing Date</b> December 1, 2003
		<b>First Named Inventor</b> Jon Elliott Adler	
		<b>Art Unit</b> 1649	
		<b>Examiner Name</b> John D. Ulm	
<b>Sheet</b>	3 of 4	<b>Attorney Docket Number</b> 67824.407222	

  

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS				
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	19.	Database EMBL 'Online', embi heidelberg; Acc#: Ac062024, June 21, 2000. <a href="http://www.ebi.ac.uk/cgi-bin/embifch?style=html&amp;id=ac062024">http://www.ebi.ac.uk/cgi-bin/embifch?style=html&amp;id=ac062024</a>	<input type="checkbox"/>	<input type="checkbox"/>
	20.	MONTMAYUER, et al., A Candidate Taste Receptor Gene near a Sweet Taste Locus, Nature <i>Neuroscience</i> , May 2001, pg 492-498, Vol. 4 No. 5, 2001 Nature Publishing Group	<input type="checkbox"/>	<input type="checkbox"/>
	21.	ADLER, et al., A Novel Family of Mammalian Taste Receptors, Cell, March 17, 2000, pgs 693-702, Vol. 100, Cell Press	<input type="checkbox"/>	<input type="checkbox"/>
	22.	XIAODONG, et al., Human Receptors for Sweet and Umami Taste, Proceeding of the National Academy of Science, April 2, 2002, pgs 4692-4696, Vol. 99 No. 7, PNAS	<input type="checkbox"/>	<input type="checkbox"/>
	23.	GUO, et al., Protein Tolerance to Random Amino Acid Change, Proceeding of the National Academy of Science, June 22, 2004, pgs 9205-9210, Vol. 101 No. 25, PNAS	<input type="checkbox"/>	<input type="checkbox"/>
	24.	NELSON, et al., Mammalian Sweet Taste Receptors, Cell, August 10, 2001, pgs 381-390, Vol. 106, Cell Press	<input type="checkbox"/>	<input type="checkbox"/>
	25.	NELSON, et al., An Amino-Acid Taste Receptor, Nature, March 14, 2002, pgs 199-202, Vol. 416	<input type="checkbox"/>	<input type="checkbox"/>
	26.	ALEXANDER, et al., Altering the Antigenicity of Proteins, Proceeding of the National Academy of Science USA, April 1992, pgs 3352-3356, Vol. 89, PNAS	<input type="checkbox"/>	<input type="checkbox"/>
	27.	BOWIE, et al., Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions, Science, 1990, pgs 1306-1310, Vol. 247	<input type="checkbox"/>	<input type="checkbox"/>
	28.	KRAUTWURST, et al., Identification of Ligands for Olfactory Receptors by Functional Expression of a Receptor Library, Cell, December 23, 1998, pgs 917-926, Vol. 95, Cell Press	<input type="checkbox"/>	<input type="checkbox"/>
	29.	GenBank accession number AL139287, clone RP5-89003, Feb. 12, 2000	<input type="checkbox"/>	<input type="checkbox"/>

  

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Filing Date</b>	<b>December 1, 2003</b>
		<b>First Named Inventor</b>	<b>Jon Elliott Adler</b>
		<b>Art Unit</b>	<b>1649</b>
		<b>Examiner Name</b>	<b>John D. Ulm</b>
<b>Sheet</b>	<b>4 of 4</b>	<b>Attorney Docket Number</b>	<b>67824.40722</b>

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	30.	GenBank accession number AA907022, May 19, 1998	<input type="checkbox"/>	<input type="checkbox"/>
	31.	HOON, et al., Putative Mammalian Taste Receptors: A Class of Taste-Specific GPCRs with Distinct Topographic Selectivity, Cell, February 19, 1999, pgs 541-551, Vol. 96, Cell Press	<input type="checkbox"/>	<input type="checkbox"/>
	32.	LINDEMANN, B., A Taste for Umami, Nature <i>Neuroscience</i> , February 2000, pgs 99-100, Vol. 3 No. 2	<input type="checkbox"/>	<input type="checkbox"/>
	33.	PERRUCCIO, et al., Possible Role for Gustducin in Taste Transduction in Hirudo Medicinalis, Society for Neuroscience Abstracts, 2000, pgs (Abstract) No. 66.15, Vol. 26 No. 1-2	<input type="checkbox"/>	<input type="checkbox"/>
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